

U.S. ENVIRONMENTAL PROTECTION AGENCY

APPLICATION FOR FEDERAL OPERATING PERMIT, 40 CFR PART 71

FORM PTE - POTENTIAL TO EMIT SUMMARY

INSTRUCTIONS: Complete this form once for the facility. You may find it helpful to complete form EMISS for each emissions unit before completing this form. For each emissions unit with emissions that count towards applicability, list the emissions unit ID and the PTE for the air pollutants listed below. If there are other air pollutants not listed below for which the source is a major source, provide attachments naming the air pollutant and showing calculation of the total for that pollutant. Round values to the nearest tenth of a ton. Add all values together in each column and enter the total in the space provided at the bottom of the table. Also report these totals in section J of form GIS.

Emissions Unit ID	Regulated Air Pollutants and Pollutants for which the Source is Major						
	NOx (tons/yr)	VOC (tons/yr)	SO2 (tons/yr)	PM10 (tons/yr)	CO (tons/yr)	Lead (tons/yr)	HAP (tons/yr)
Unit 2	4.0	0.9	7.7	2.53	6.6	0.0202	4.166
Unit 3	4.0	0.9	7.7	2.53	6.6	0.0202	4.166
Unit 4	61.6	3.1	50.76	7.15	13.86	0.0564	11.78
Lab Pack Repack		1.45					0.2418
Material Processing 1		0.2387					0.0495
Material Processing 2		0.2387					0.0495
Drum Crusher		3.87					0.9356
Tank 2		0.0230					2.18E-05
Tank 4		0.0252					2.47E-04
Tank 6		0.0079					7.73E-06
Tank 8		0.0100					9.61E-06
Tank 10		0.1871					1.82E-05
Tank 20		0.0316					3.11E-05
Tank 30		0.2584					2.55E-04
Tank 40		0.0323					3.07E-05

Tank 50		0.0088					8.03E-06	
TOTALS	TOTAL	ON	2 ND	FORM				